Appln. No. 10/565,238

Amendment dated June 16, 2008

Reply to Office action of May 16, 2008

## REMARKS

Claims 15-20 presently appear in this case. No claims have yet been examined on the merits. The claims have been subjected to a restriction requirement. Prompt action on the merits with respect to all of the claims now present in the case are respectfully urged.

The examiner has required restriction from among the following inventions or groups of inventions, which the examiner does not consider to be so linked as to form a single general inventive concept:

Group I, presently comprising claims 1-7, drawn to a method for determining an inflammatory state, or severity of an inflammatory state in a subject comprising determining the level of expression of A3 adenosine receptor (A3AR) in white blood cells (WBCs) from said subject;

Group II, presently comprising claims 8-14, drawn to a method for determining the effectiveness of an anti-inflammatory therapeutic treatment of a subject comprising administering an A3AR agonist to the subject and determining the expression level of A3AR in WBCs from said subject, as specifically recited in claim 8;

Group III, presently comprising claims 15-20, drawn to a method for selecting a subject suffering from a certain inflammatory disease, as specifically recited in claim 15.

Appln. No. 10/565,238 Amendment dated June 16, 2008 Reply to Office action of May 16, 2008

Applicants hereby elect the invention of Group III.

All of the non-elected claims have now been deleted without prejudice toward continuing prosecution thereof in divisional applications.

The examiner has noted that claim 18 improperly depends on itself. Accordingly, it has been amended so as to be dependent from instant claim 17, and grouped with the invention of group III.

Accordingly, prompt consideration on the merits of all of the claims now present in the case, all of which are drawn to the elected invention, are earnestly solicited.

Respectfully submitted,

BROWDY AND NEIMARK, P.L.L.C. Attorneys for Applicant(s)

By /rlb/

Roger L. Browdy
Registration No. 25,618

RLB: jmd

Telephone No.: (202) 628-5197 Facsimile No.: (202) 737-3528

G:\BN\C\cohn\Fishman19B\Pto\2008-06-13ResponseToRestriction.doc